

FIG. 1

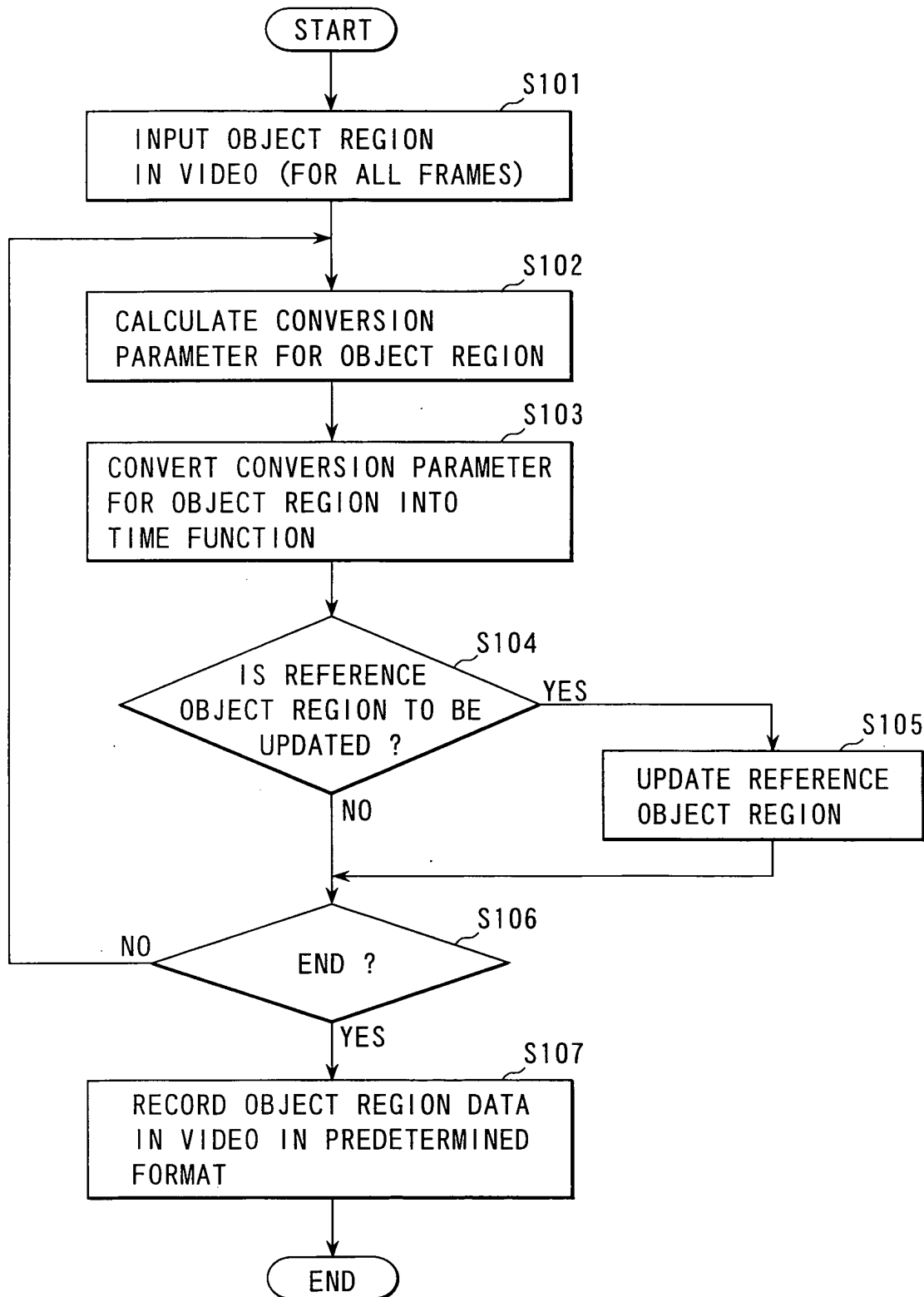


FIG. 2

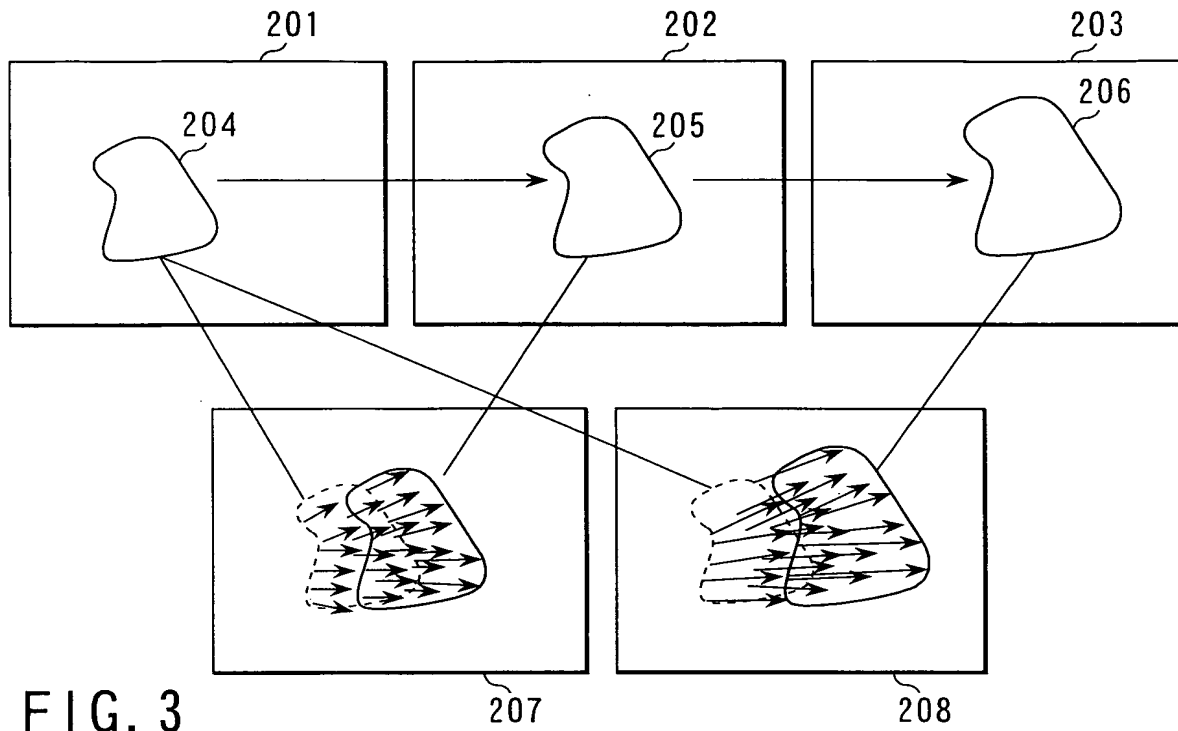


FIG. 3

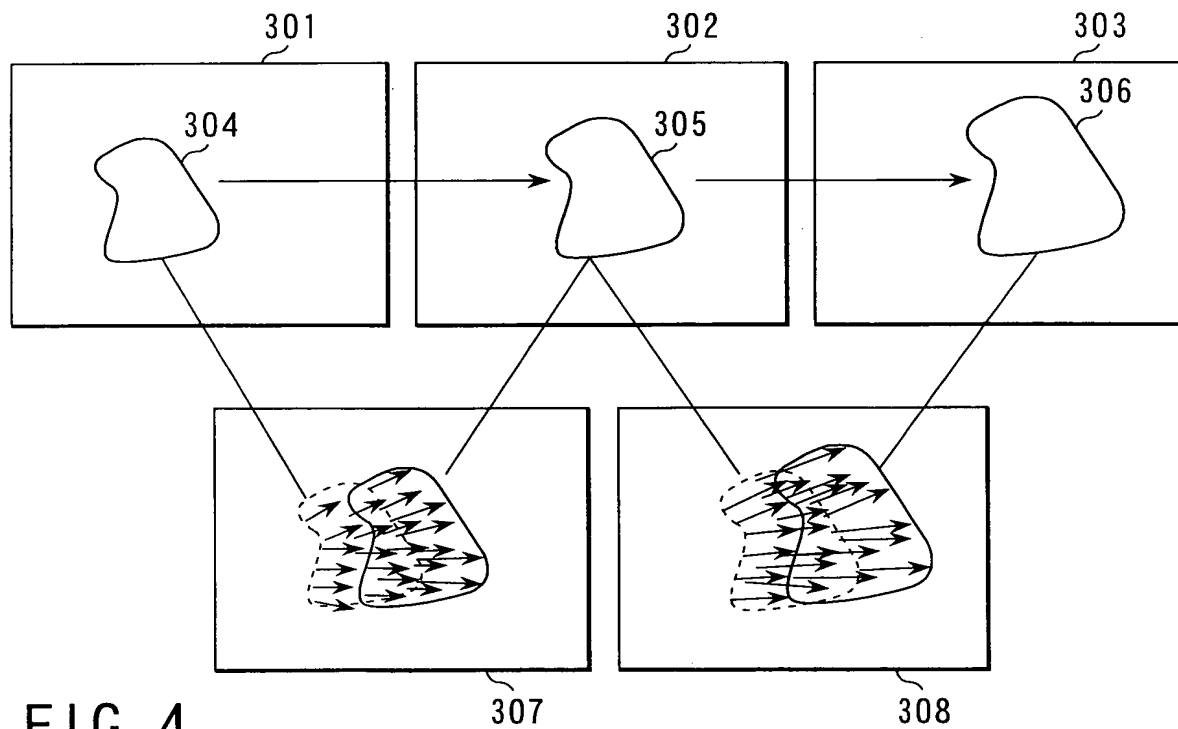


FIG. 4

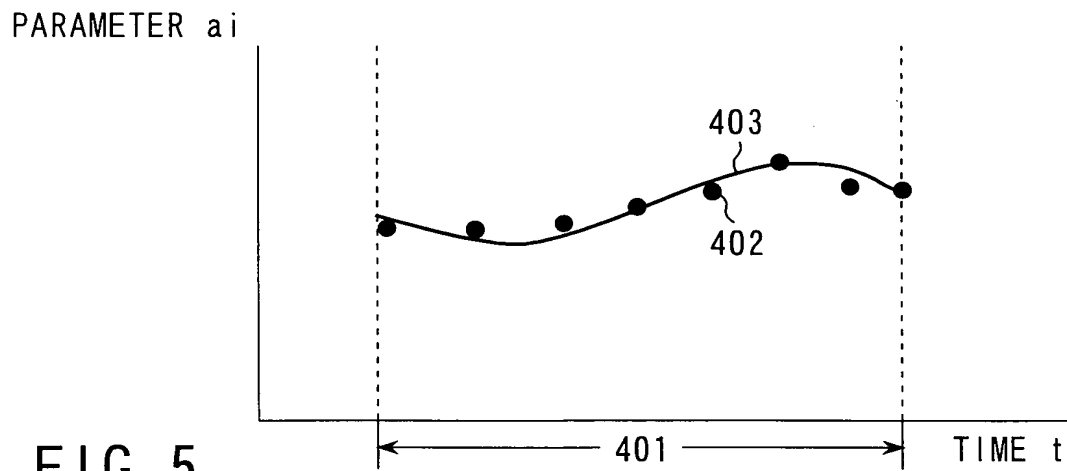


FIG. 5

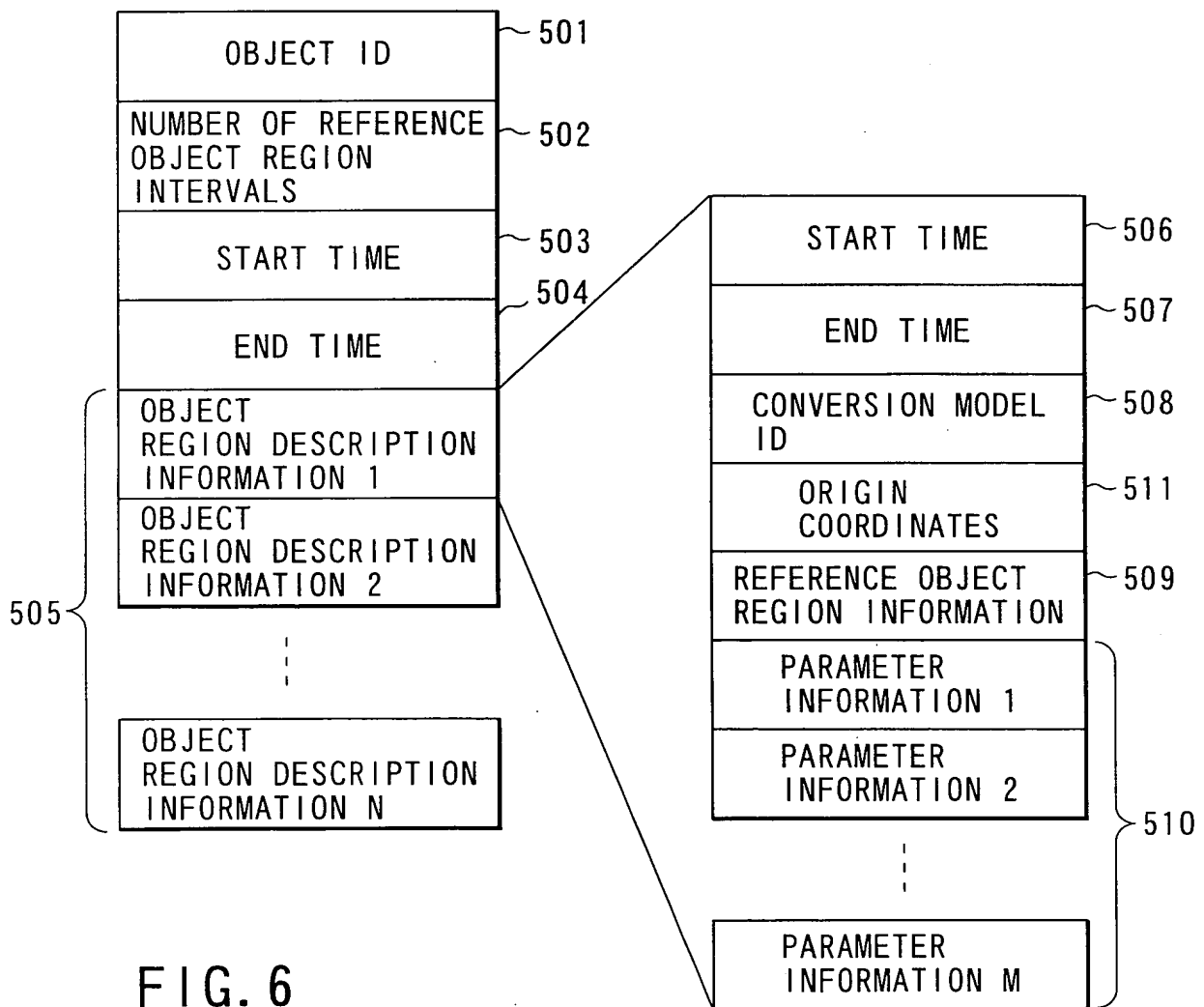


FIG. 6

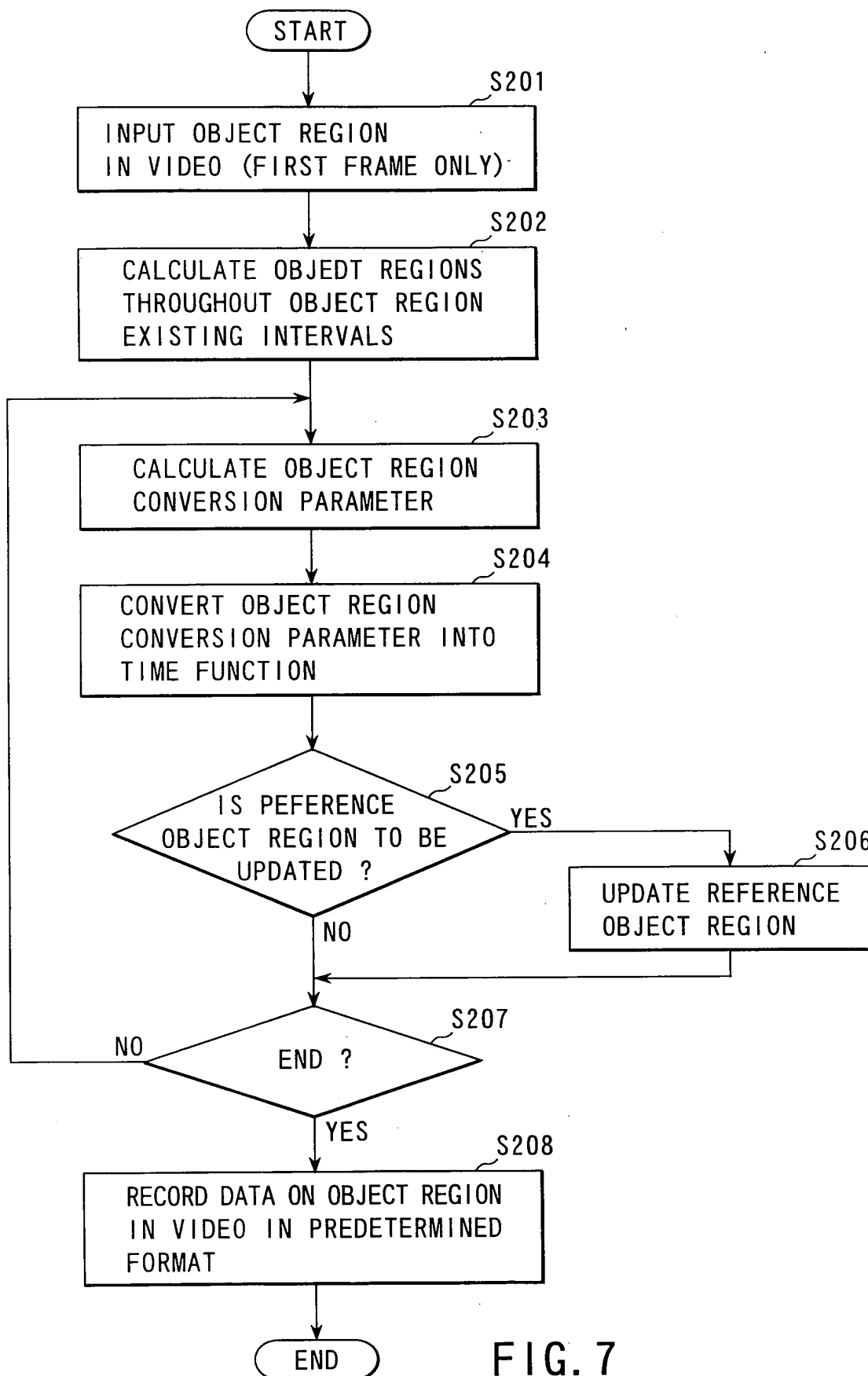


FIG. 7

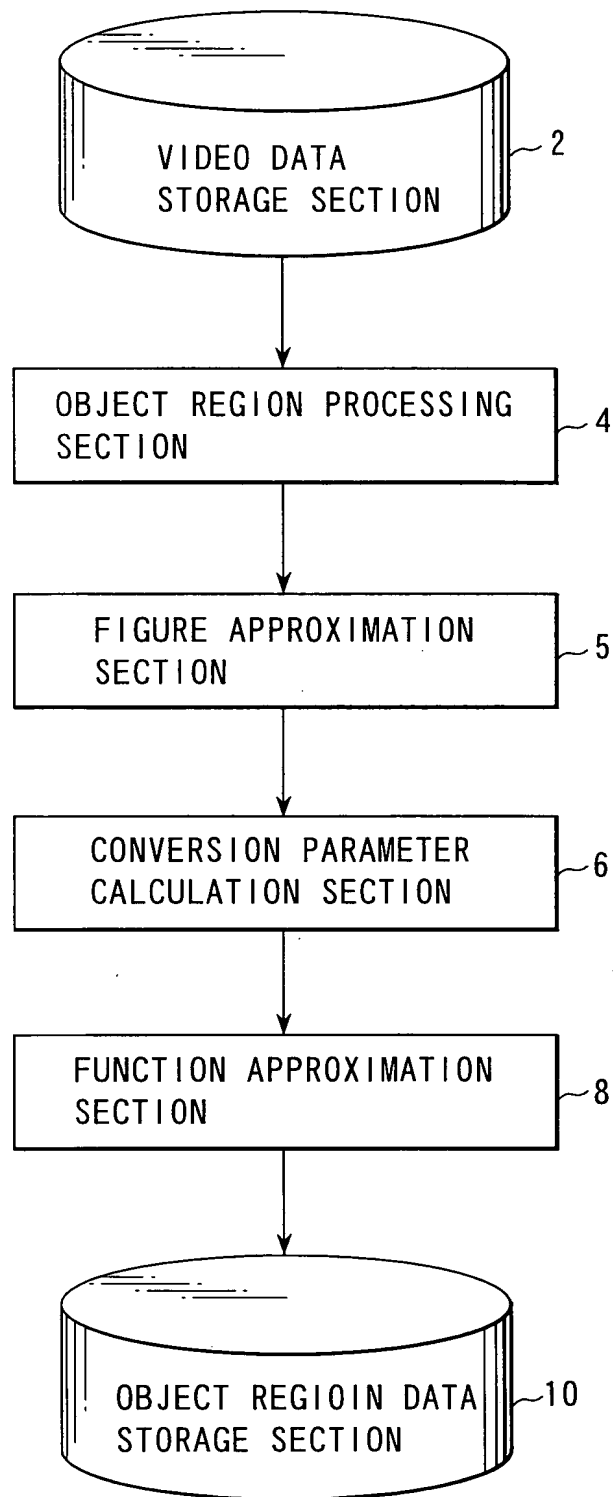
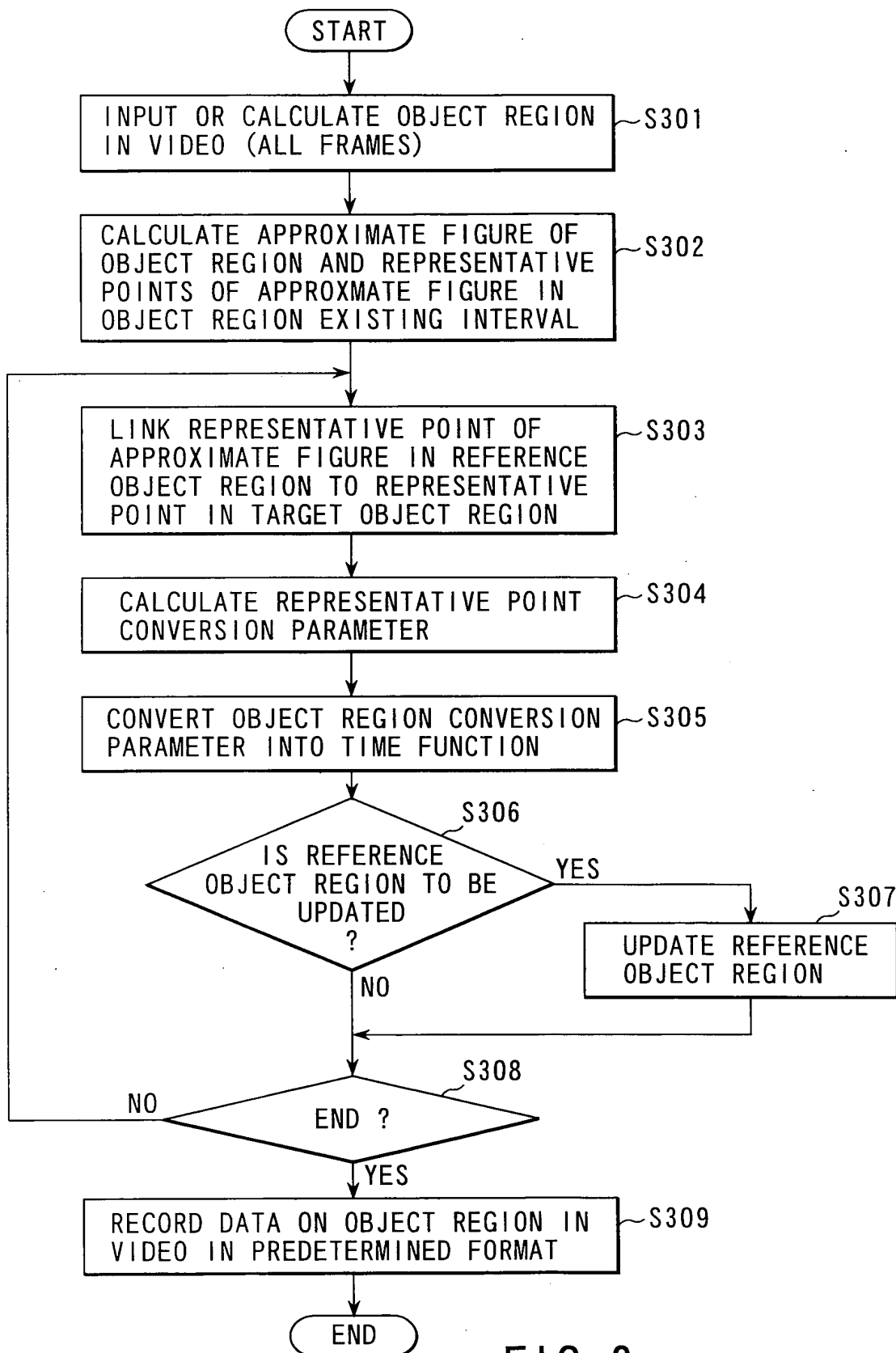


FIG. 8



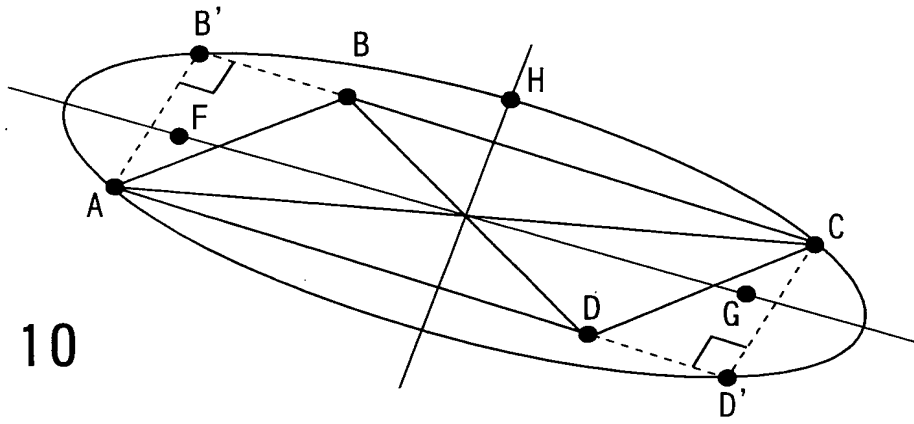


FIG. 10

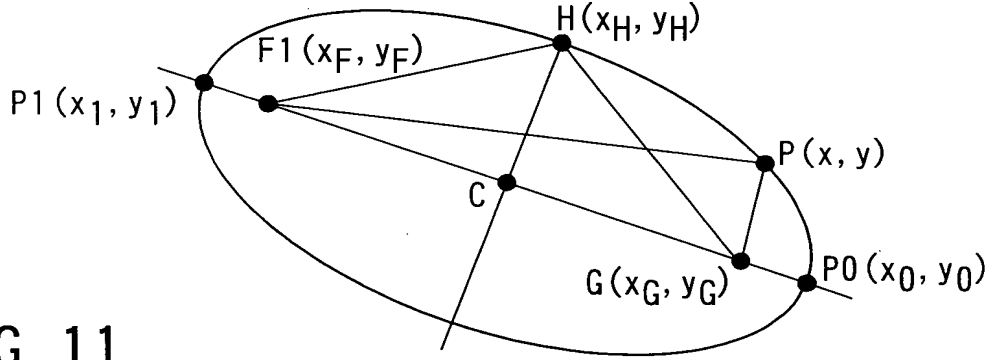


FIG. 11

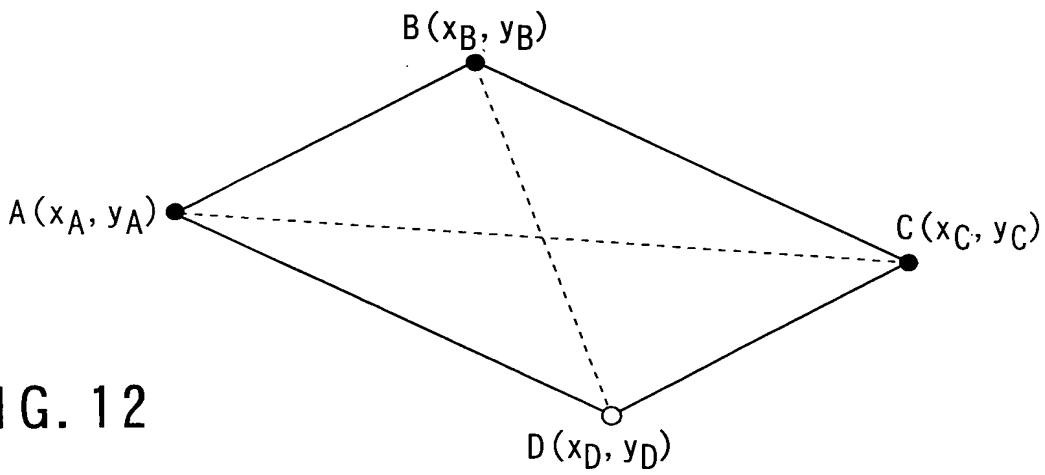


FIG. 12

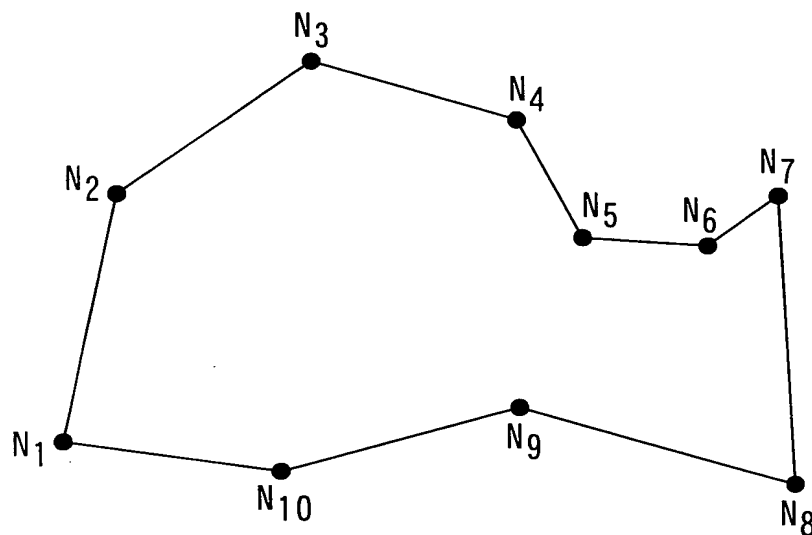


FIG. 13

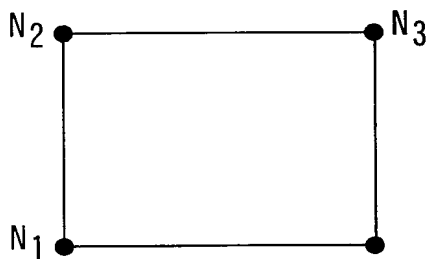


FIG. 14A

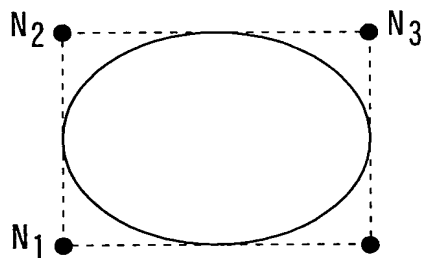


FIG. 14B

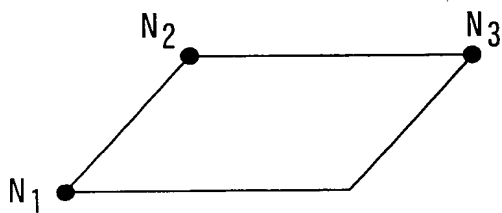


FIG. 14C

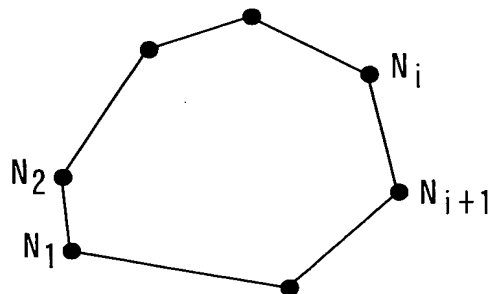


FIG. 14D

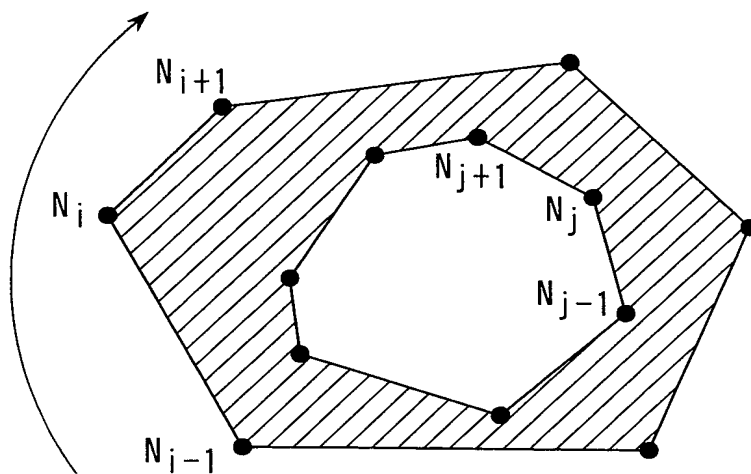


FIG. 15

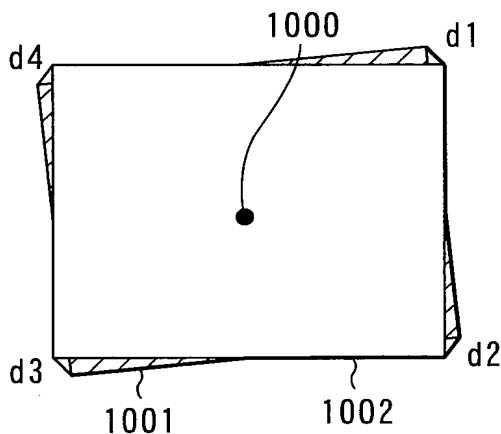


FIG. 16

MOVEMENT AP- PROXI- MATE FIGURE	ENLARGE- MENT/ REDUC- TION	ROTA- TION	PARALLEL TRANSLA- TION	4-PARAM- ETER CONVER- SION	AFFINE CONVER- SION	PROJEC- TION CONVER- SION	PARA- BOLIC CONVER- SION
RECTANGLE, ELLIPSE (WITHOUT GRADIENT)	○	×	○	×	×	×	×
RECTANGLE, ELLIPSE (WITH GRADIENT)	○	○	○	○	×	×	×
PARALLELO- GRAM	○	○	○	○	○	×	×
POLYGON (NUMBER OF VERTEXES >11)	○	○	○	○	○	○	○

FIG. 17

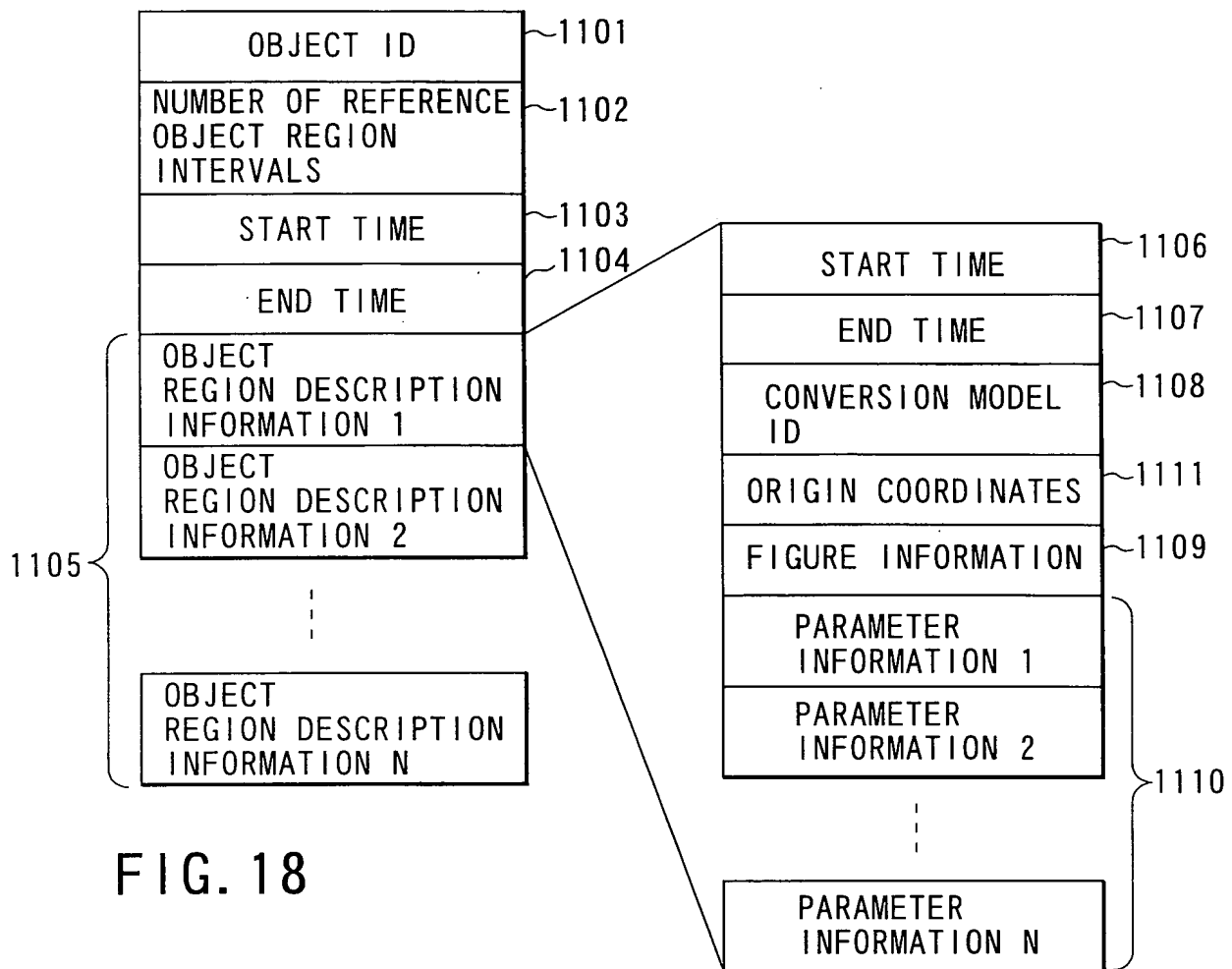


FIG. 18

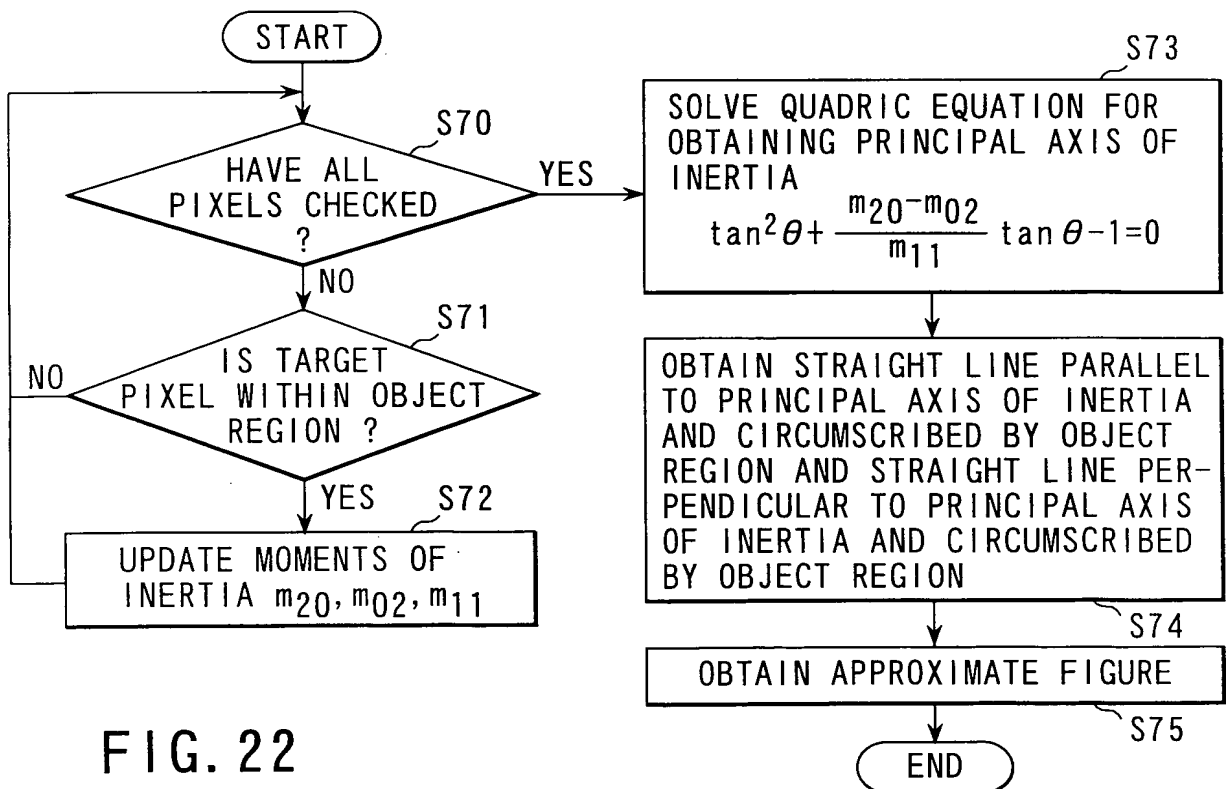


FIG. 22

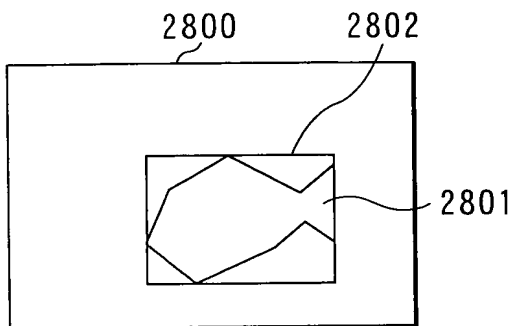


FIG. 19

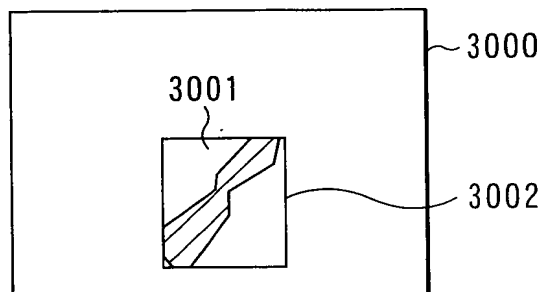


FIG. 20

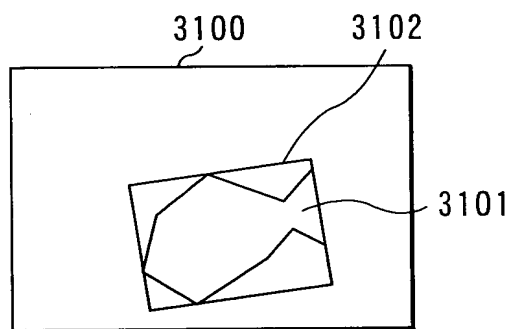


FIG. 21A

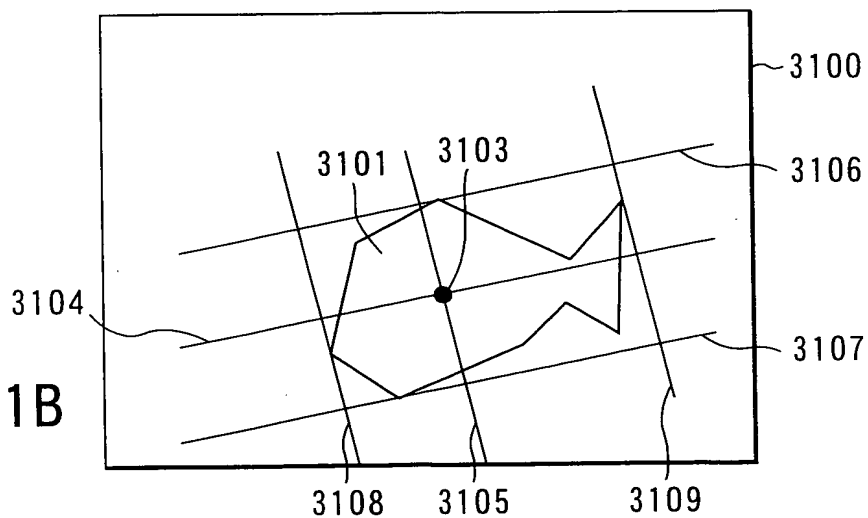


FIG. 21B

034030-1-226350

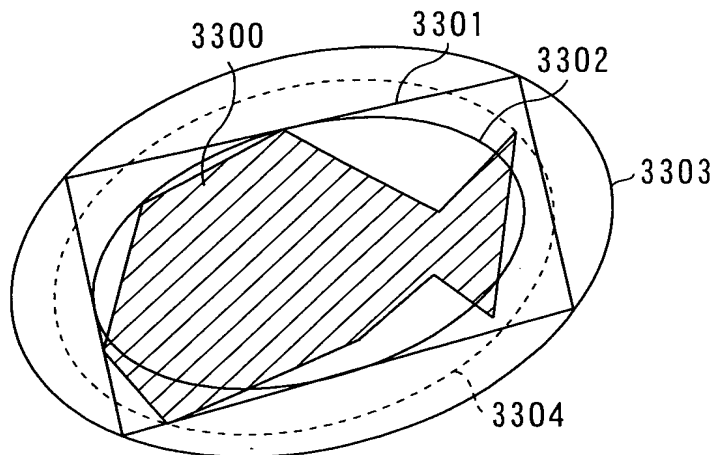


FIG. 23

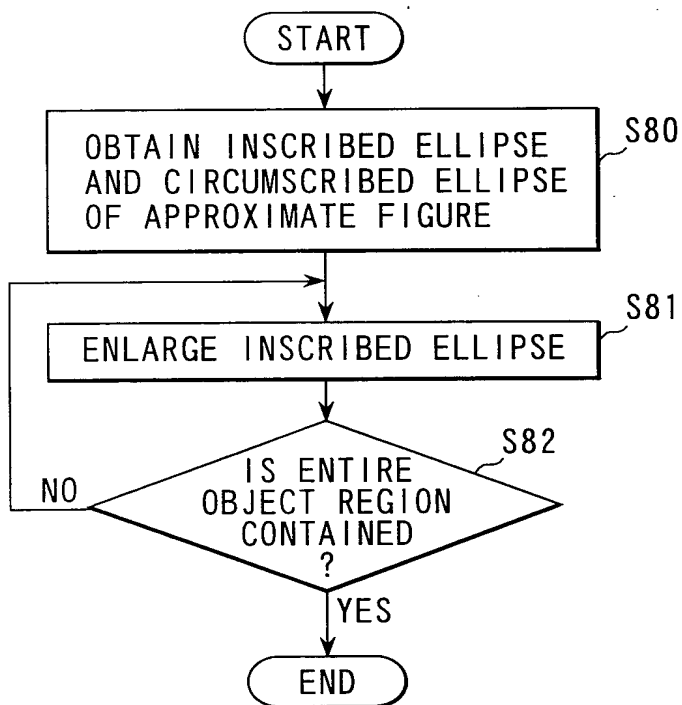


FIG. 24

FIG. 25

PARAMETER INFORMATION	
NUMBER OF FRAMES	1200
FIRST FRAME PARAMETER	
SECOND FRAME PARAMETER	
⋮	
N-TH FRAME PARAMETER	

PARAMETER INFORMATION

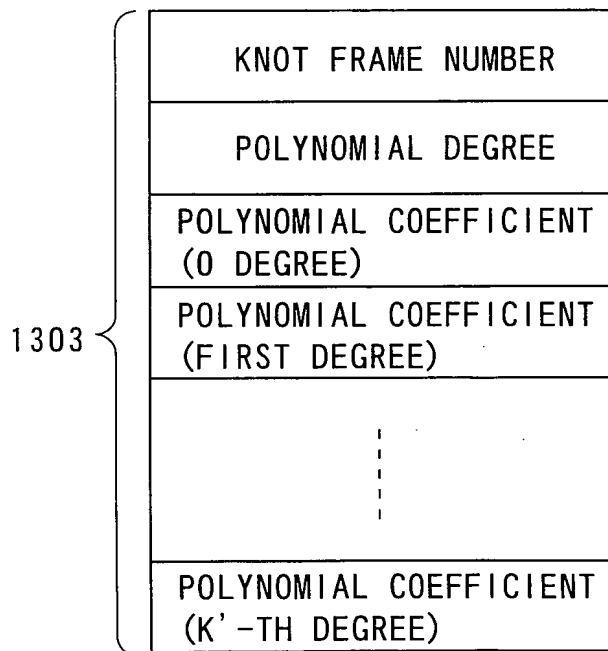
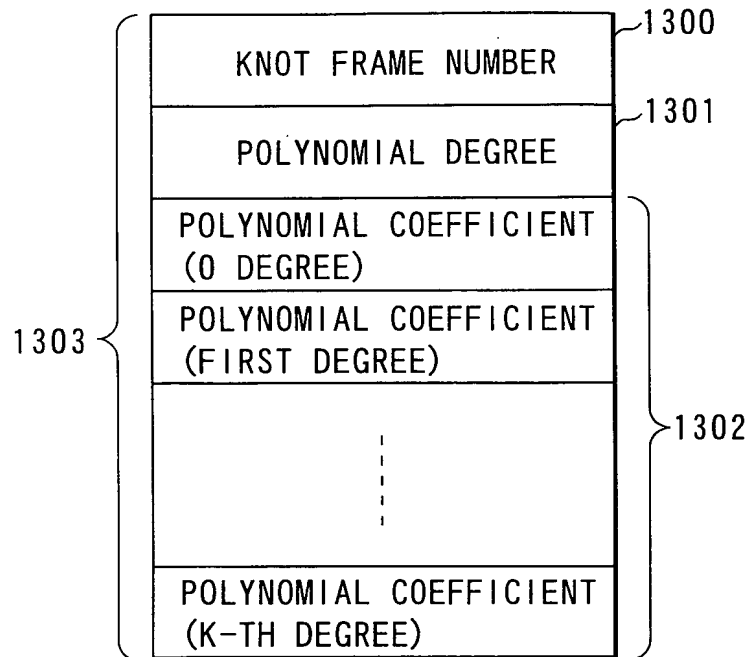


FIG. 26

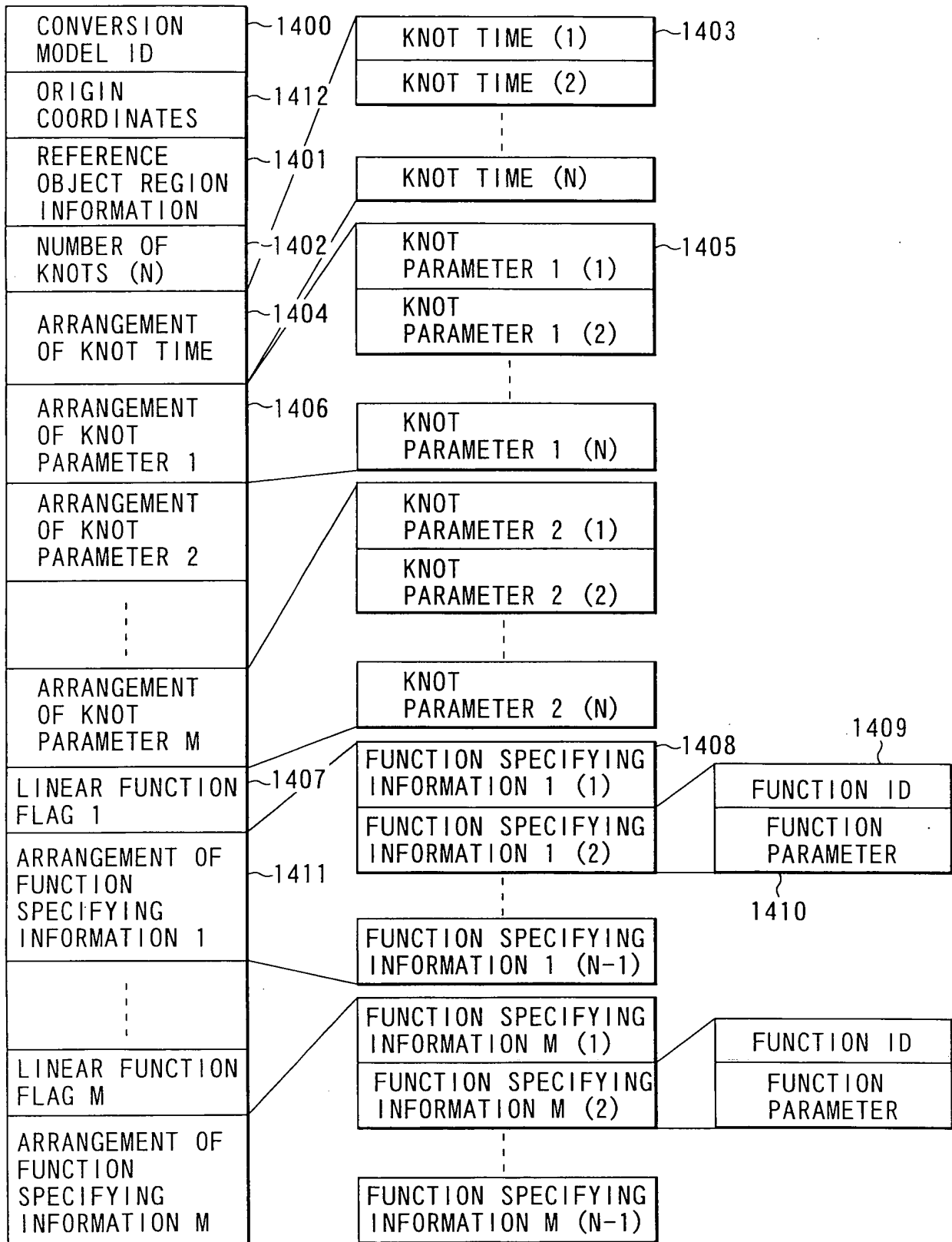


FIG. 27

FUNCTION ID	TYPE OF FUNCTION	FUNCTION PARAMETER	LIMIT CONDITION
-1	NO TYPE (NUMBER IS NOT DEFINED)	NO PARAMETER	NO LIMIT
0	$f(t)=f_a+\nu_a(t-t_a)$	NO PARAMETER	$\nu_a=\frac{f_b-f_a}{t_b-t_a}$
1	$f(t)=f_a+\nu_a(t-t_a)+\frac{1}{2}a_a(t-t_a)^2$	a_a	$\nu_a=\frac{f_b-f_a}{t_b-t_a}-\frac{1}{2}a_a(t_b-t_a)$

FIG. 28

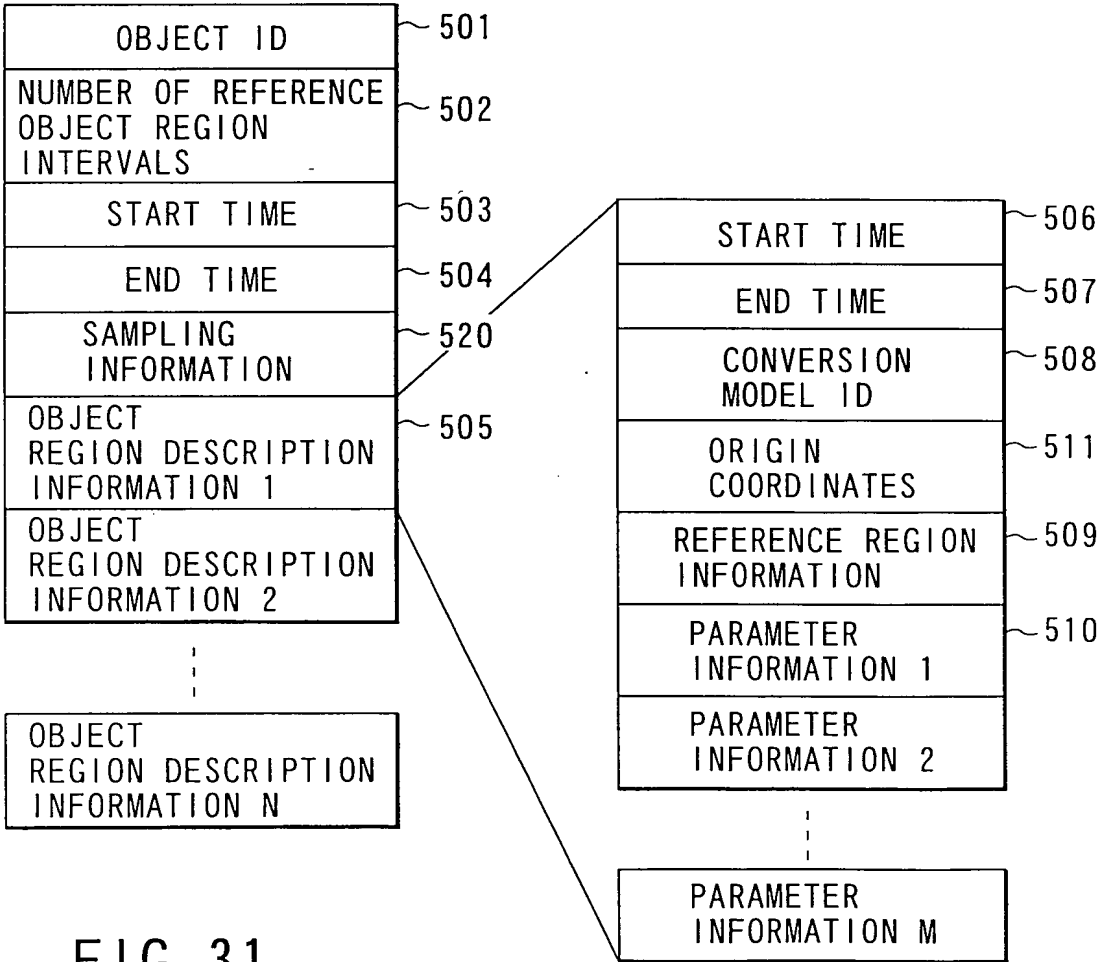
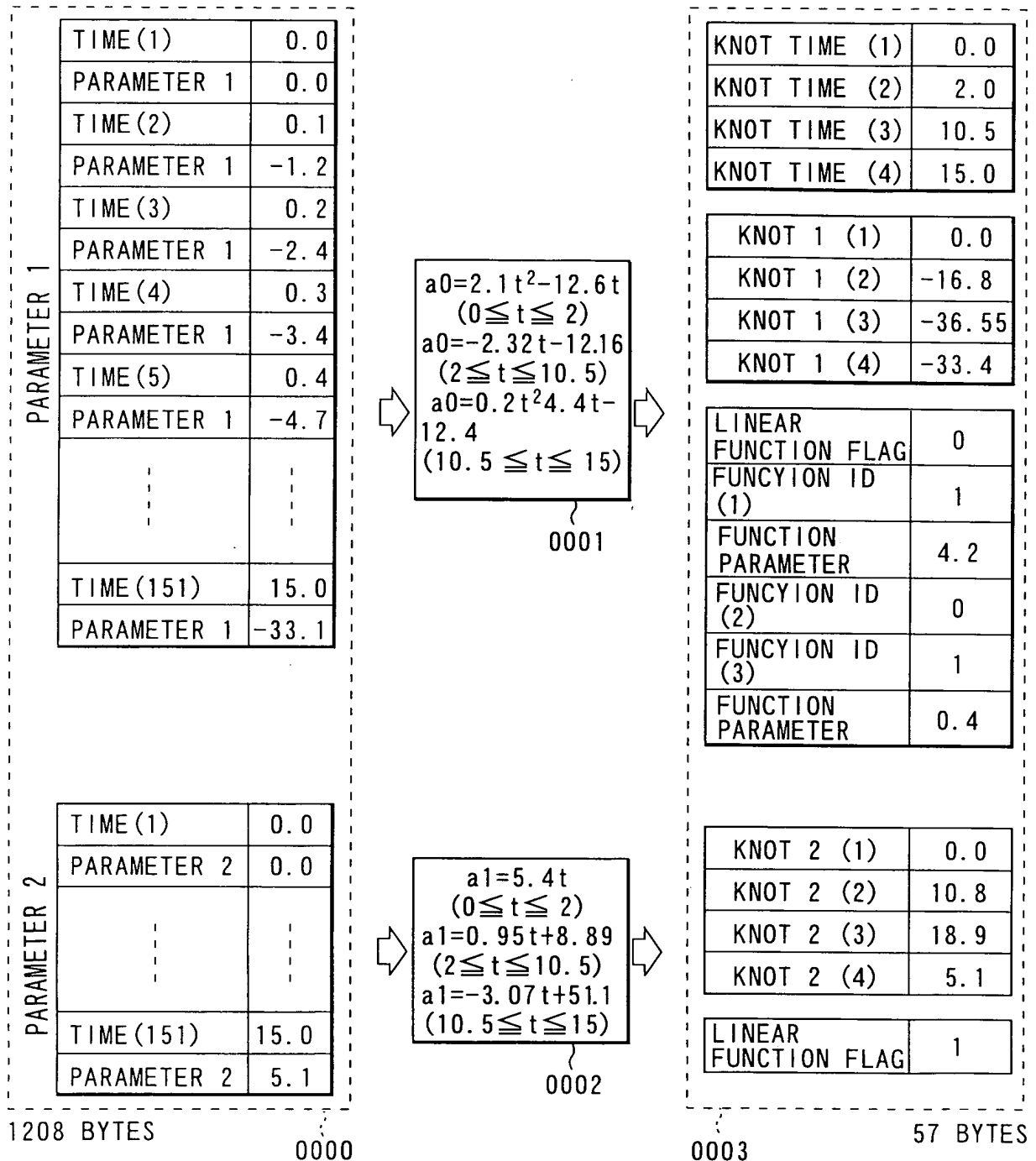


FIG. 31



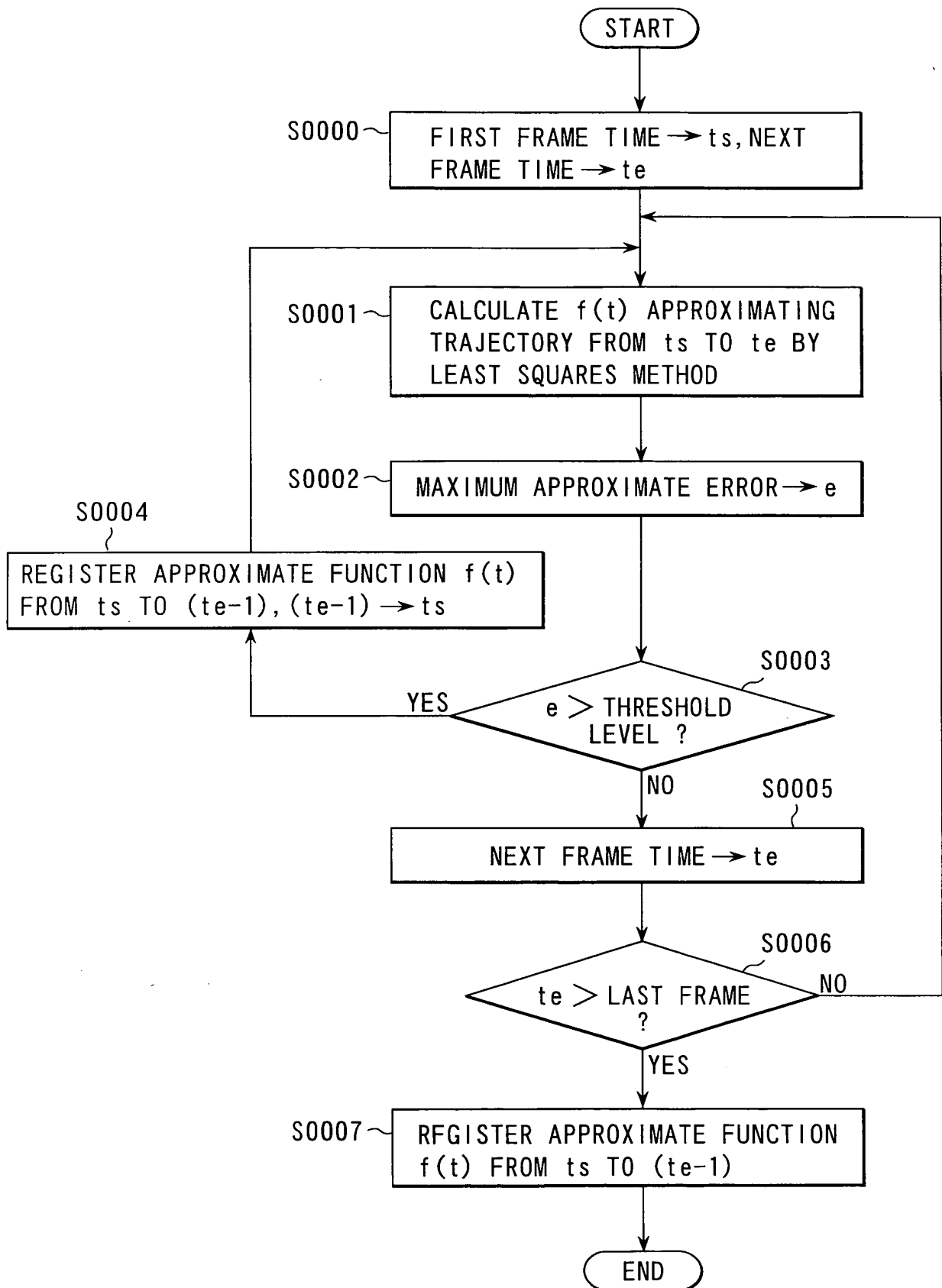


FIG. 30

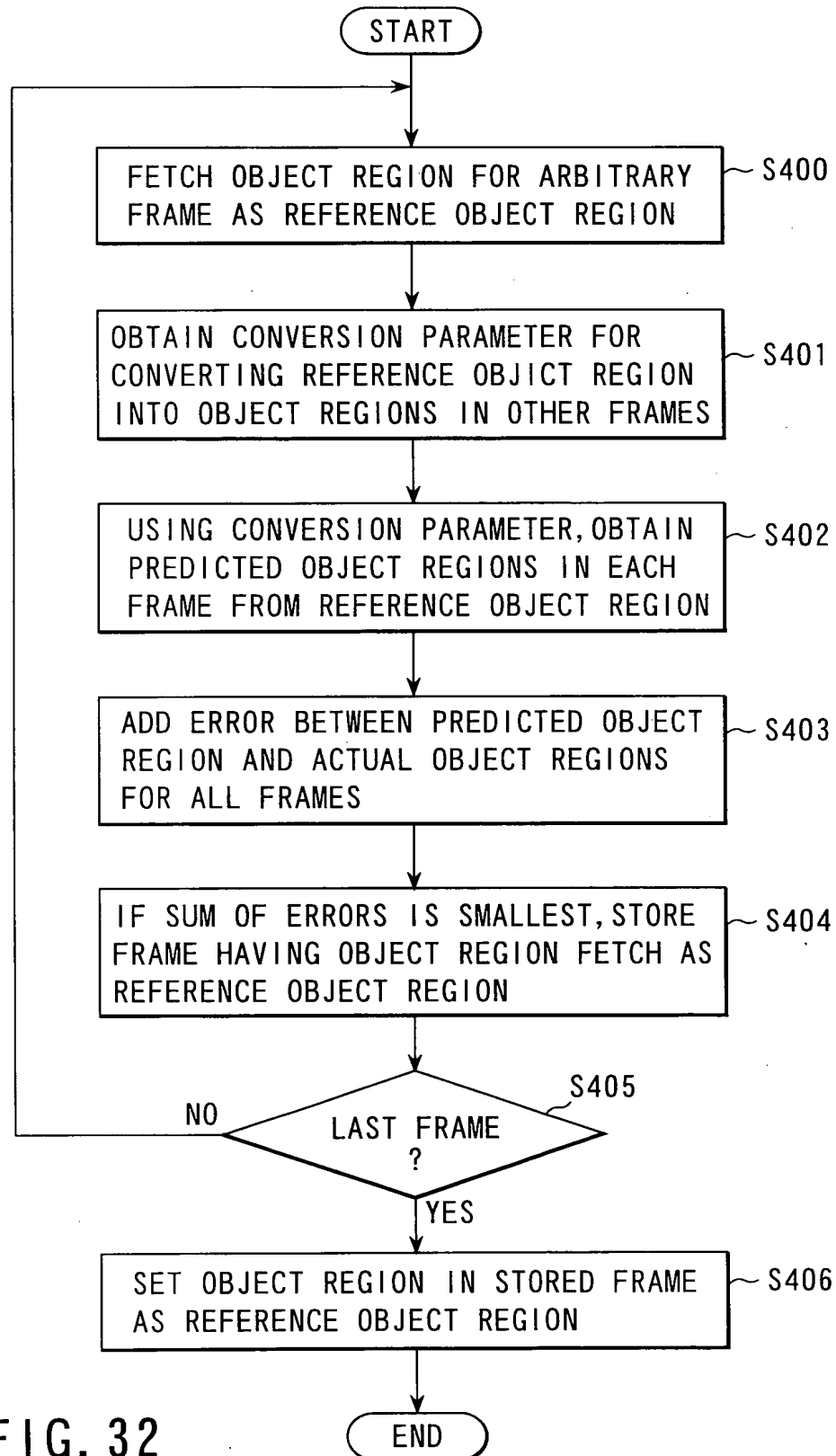


FIG. 32

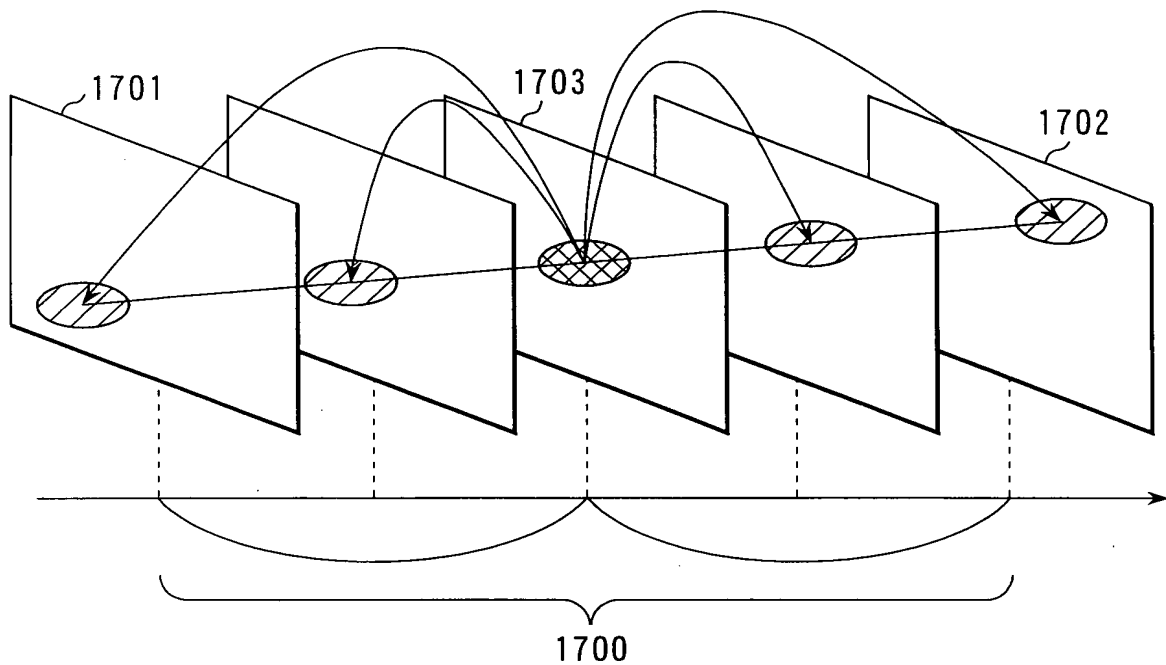


FIG. 33

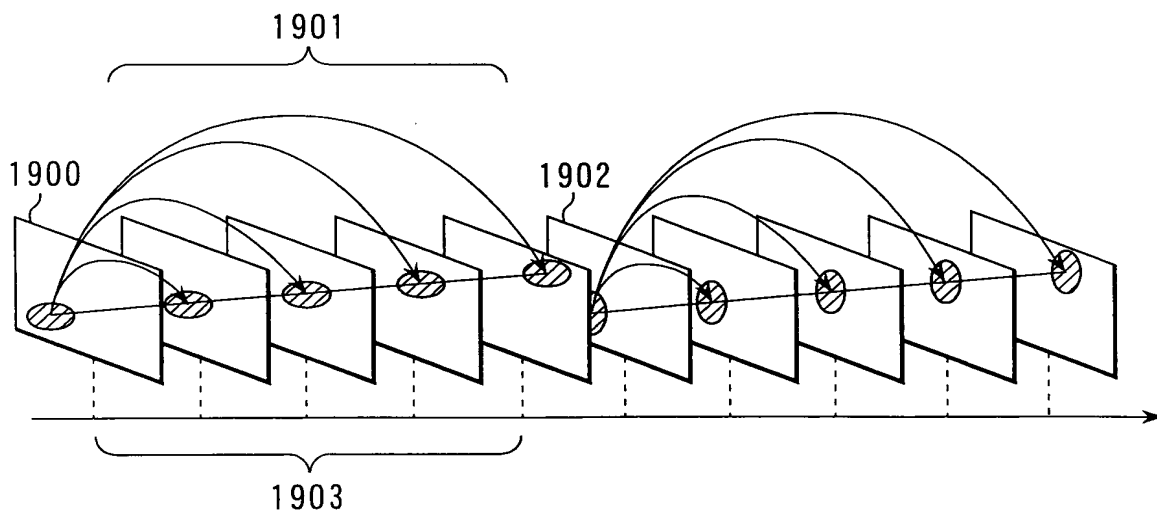


FIG. 35

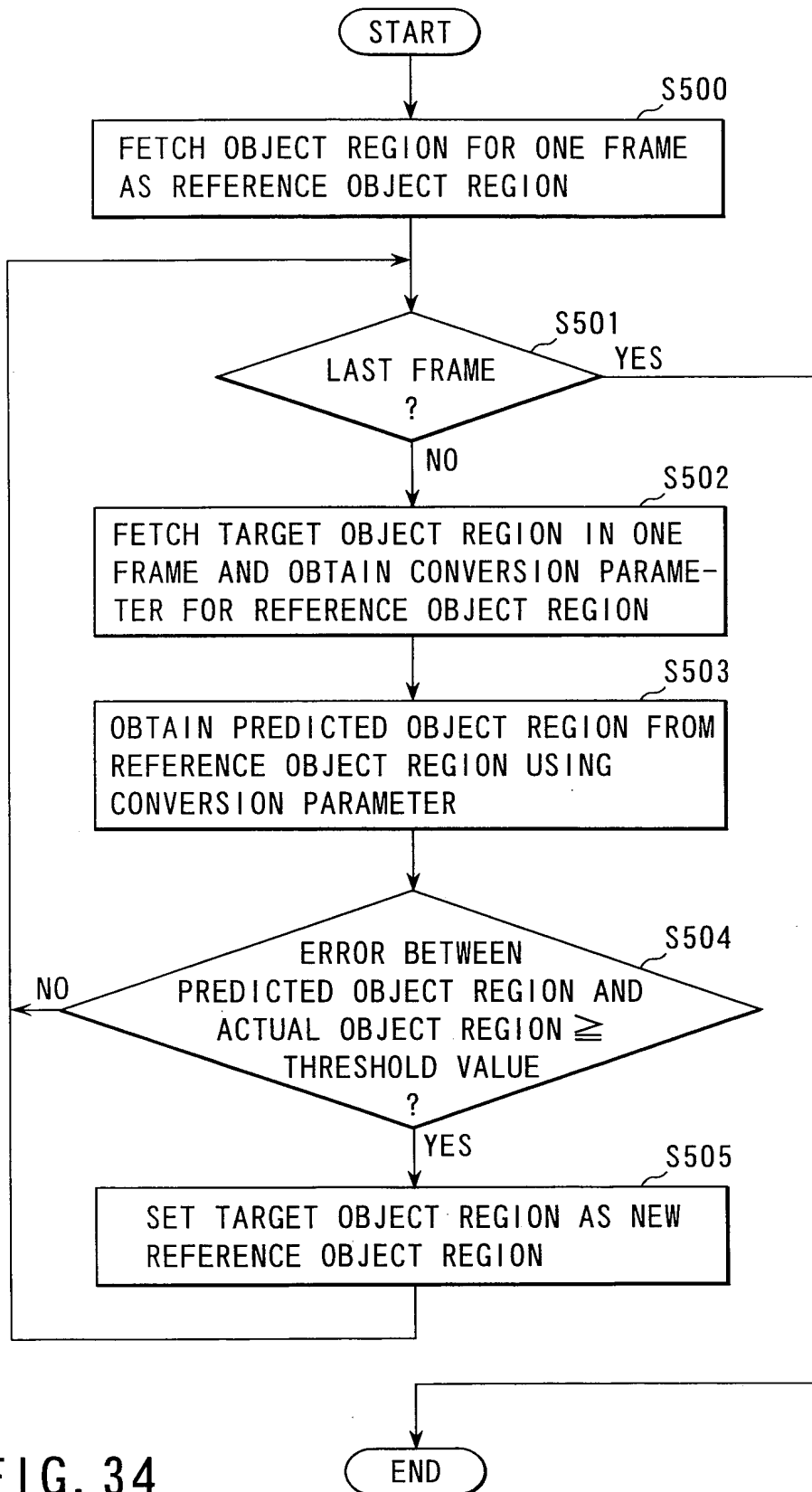
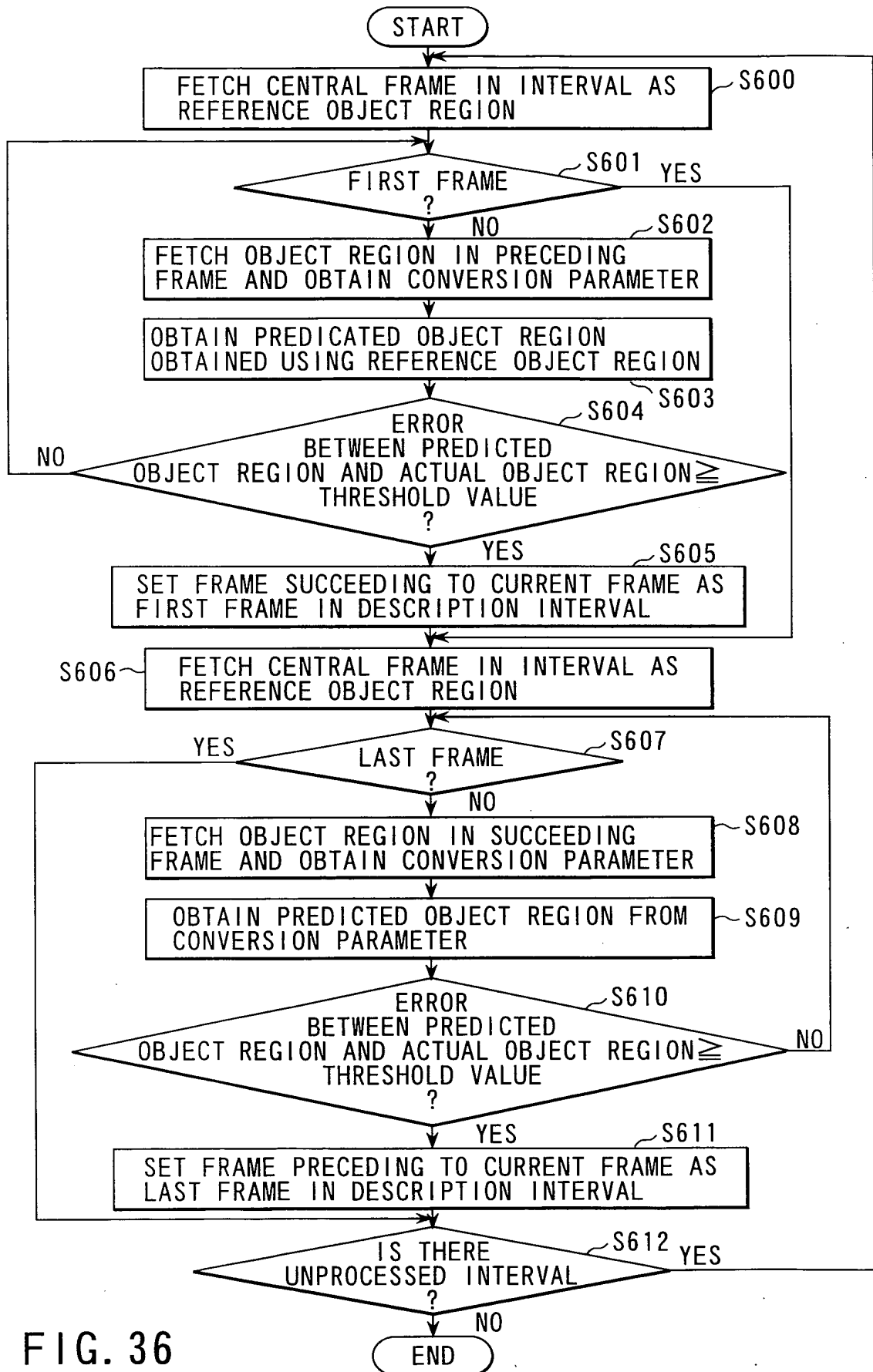
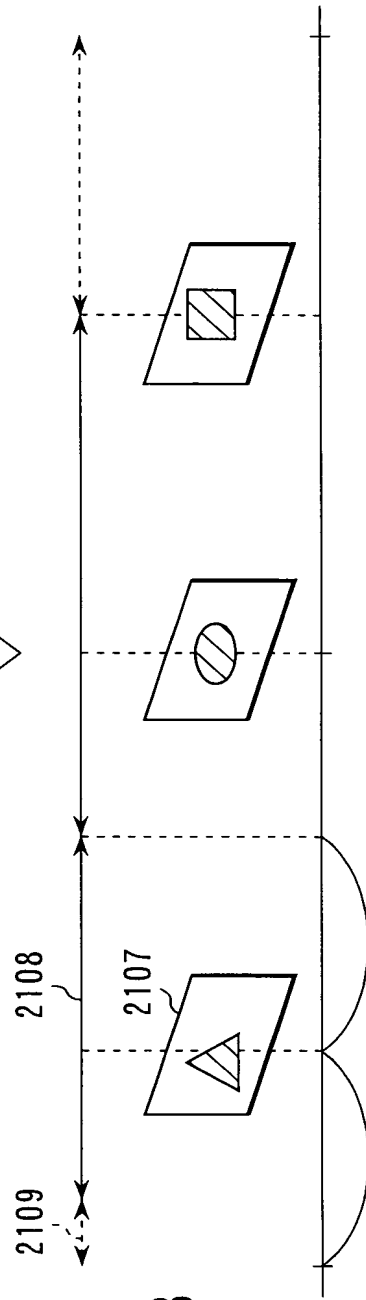
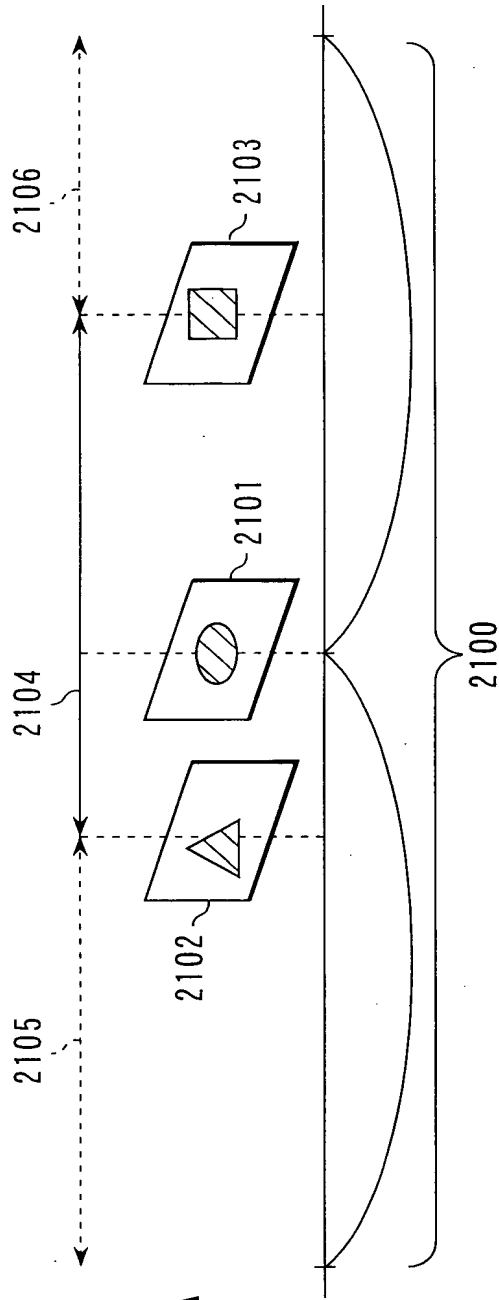


FIG. 34





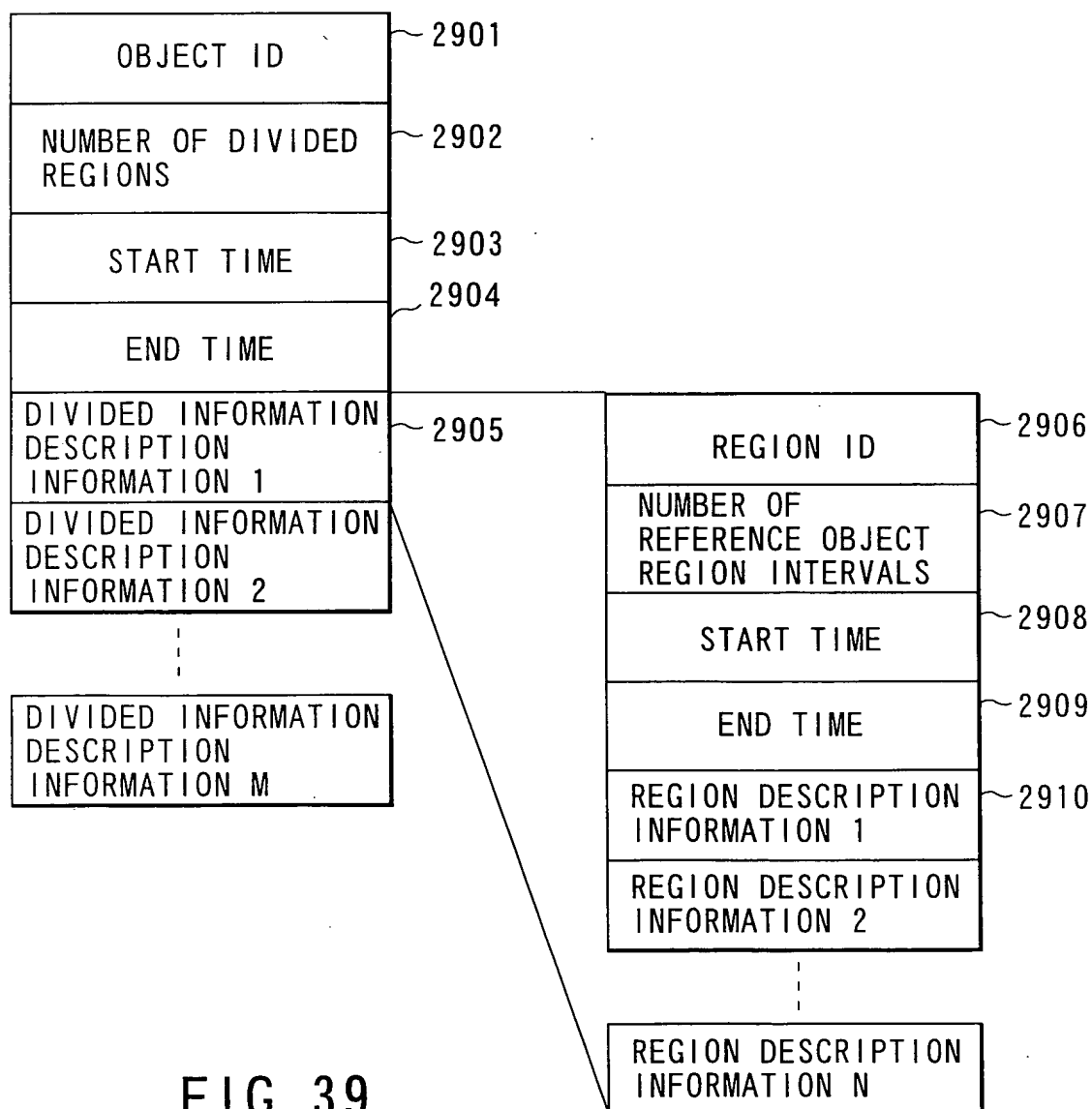


FIG. 39

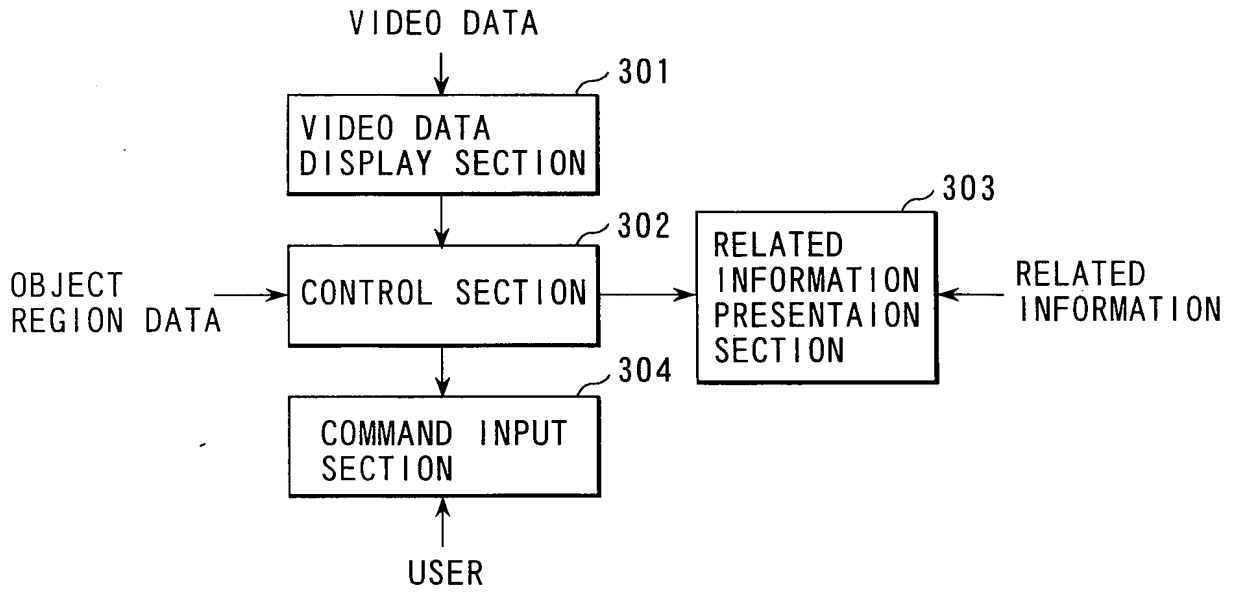


FIG. 40

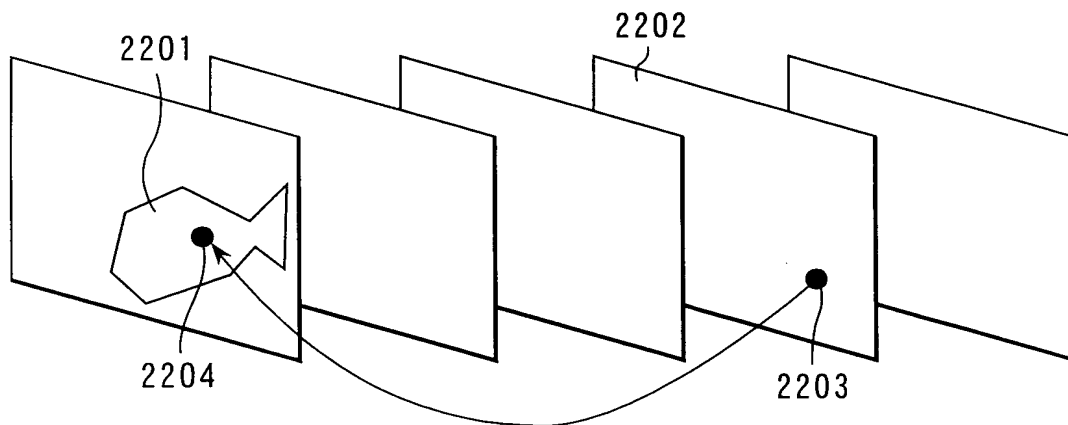
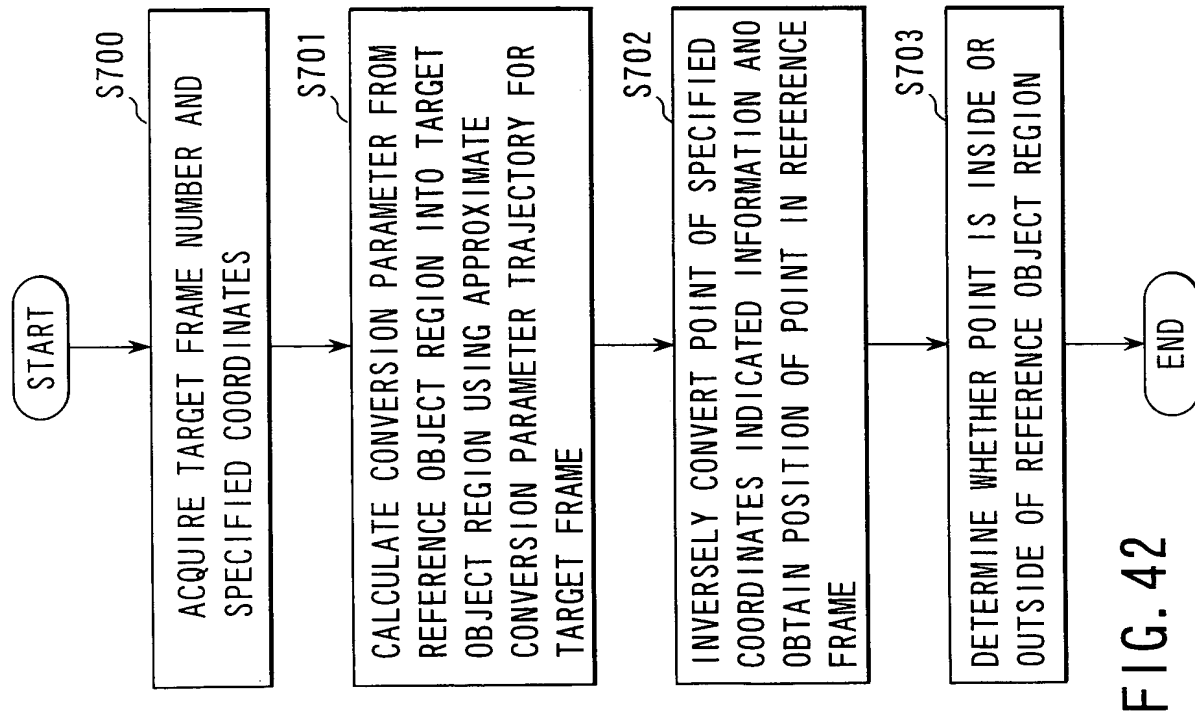
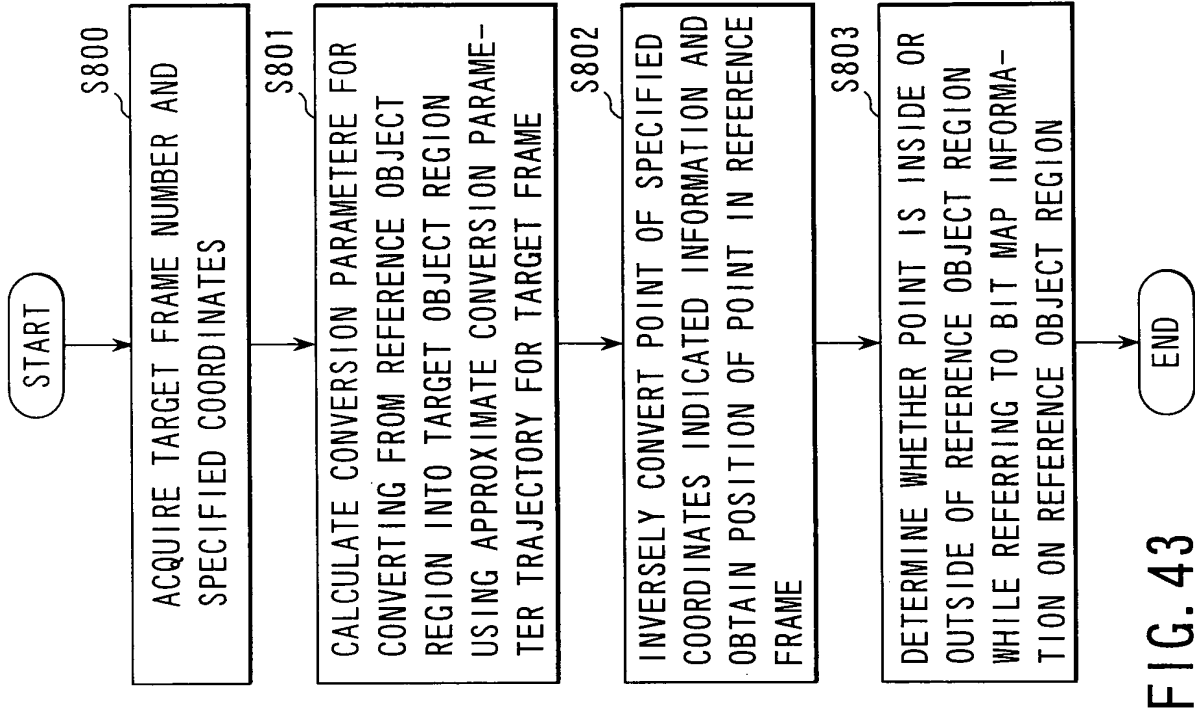


FIG. 41



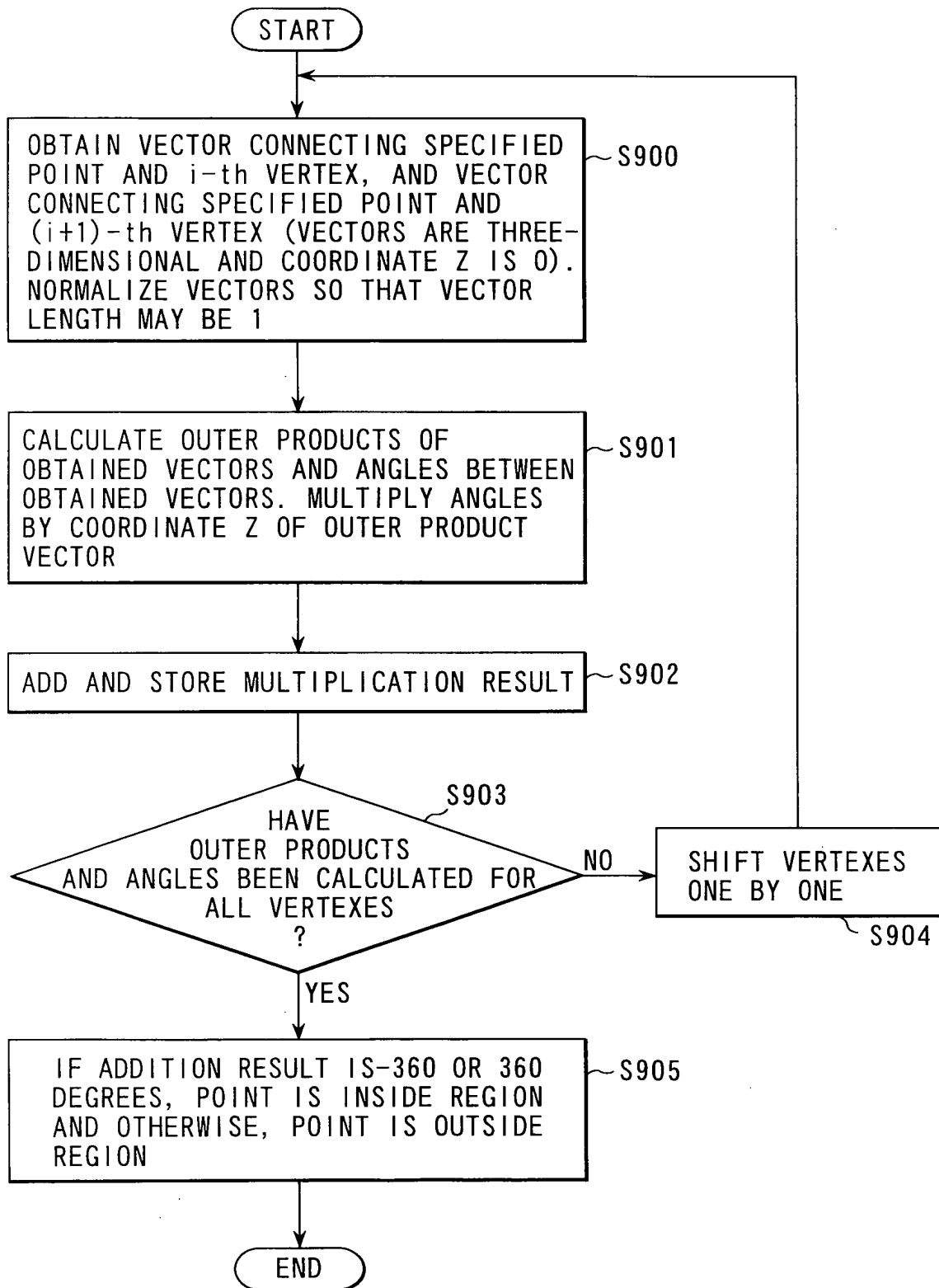


FIG. 44

FIG. 45

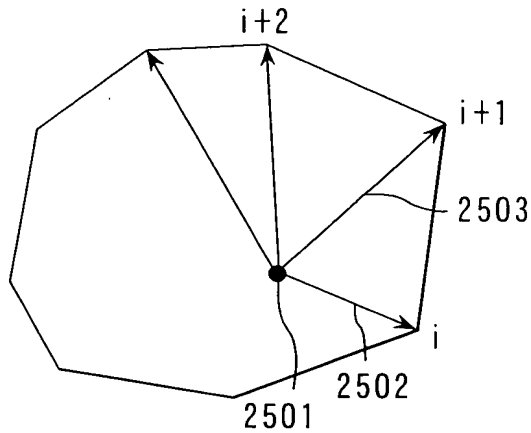


FIG. 46

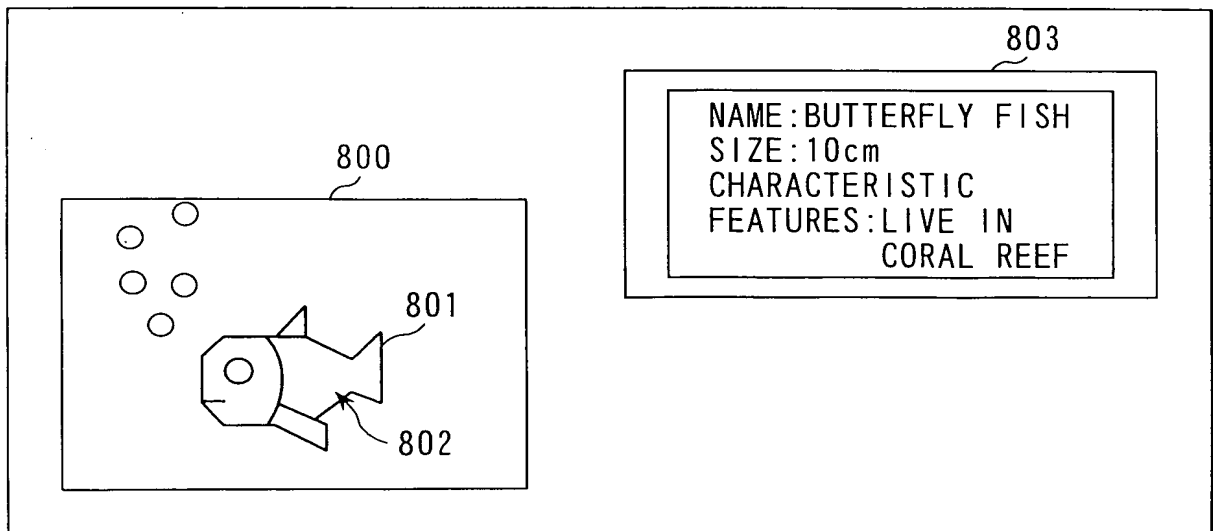
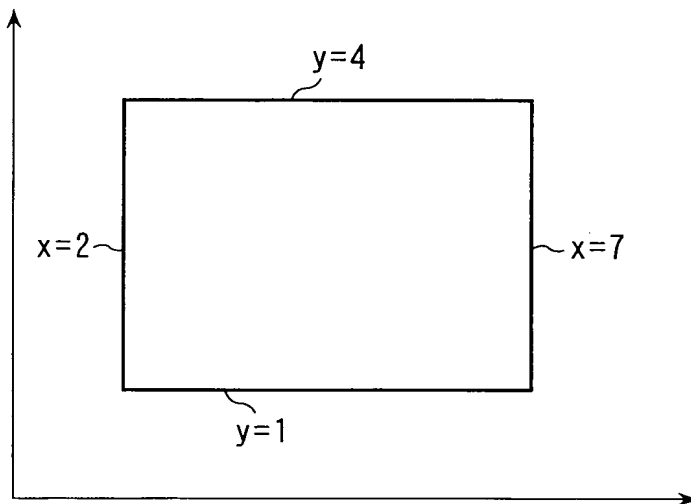


FIG. 47